

IN THE CLAIMS:

The following listing of claims replaces any earlier listing:

Claims 1-17 (canceled)

18. (currently amended) A vehicle headlight, comprising:

multiple LEDs provided on a carrier and organized into a group arrangement, and at least one optical element functioning as a common collection lens,

wherein the group arrangement has an asymmetric design arrived at by starting with an overall symmetric design and providing therein at least one area with non-functional or missing LEDs,

wherein the LEDs are LED-chips disposed in a region of a focal plane of the common collection lens,

wherein the group arrangement and optical element are assembled into a LED-module, and

wherein the vertical ~~angle of~~ beam spread ϕ of the headlight is less than 5° and the horizontal ~~angle of~~ beam spread ϕ of the vehicle headlight lies in the range of less than 20° , said horizontal and vertical being relative to the earth.

21. (currently amended) The vehicle headlight according to Claim 18, wherein the group arrangement and optical element are assembled into an LED-module; and further comprising an optically transparent material ~~is~~ cast into the LED-module.

22. (currently amended) The vehicle headlight according to Claim 18, wherein the LEDs are LED-chips, the LED-chips are hard wired together and this hard wiring or hard circuit is bonded to the carrier.

23. (currently amended) The vehicle headlight according to Claim 18, wherein LED-chips are arranged ~~in the~~ into an LED-module in a hexagonal, quadratic or square pattern.
24. (currently amended) The vehicle headlight according to Claim 18, wherein the asymmetric group arrangement exhibits a design which corresponds to an asymmetric distribution of the ~~vehicle headlight~~ beam.
25. (currently amended) The vehicle headlight according to Claim 18, wherein the LEDs ~~LED-chip of the LED-module~~ emits exclusively IR radiation, or IR radiation with visible light, or exclusively visible light.
26. (currently amended) The vehicle headlight according to Claim 18, wherein a part of the ~~LED-chip~~ group arrangement is provided with only IR emitting and another part with visible light emitting LEDs.
27. (currently amended) The vehicle headlight according to Claim 26, wherein ~~these~~ the IR and the visible light emitting LEDs are arranged alternating in the asymmetric group arrangement.
28. (currently amended) The vehicle headlight according to Claim ~~48~~ 26, wherein ~~a part of the LED-chip emits only IR radiation and another part only visible light, and the one part is separated from the other part in an asymmetric group arrangement~~ the only IR emitting LEDs and the visible light emitting LEDs are separated in an asymmetric group arrangement.
29. (currently amended) The vehicle headlight according to Claim 18, wherein the group arrangement and optical element are assembled into a LED-module; and further comprising multiple LED-modules, which are arranged in one plane.

30. (previously presented) The vehicle headlight according to Claim 29, wherein the LED-modules contact each other.
31. (previously presented) The vehicle headlight according to Claim 30, wherein the LED-modules are releasably connected with each other.
32. (previously presented) The vehicle headlight according to Claim 29, wherein the LED-modules are provided upon a common carrier which is shaped or has circuitry which is vehicle-specific.
33. (currently amended) The vehicle headlight according to Claim 18, wherein the vehicle has a curved surface, and wherein multiple of the LED-modules are provided, ~~which arranged as to corresponds~~ correspond to the curvature of a curved vehicle surface.
34. (currently amended) The vehicle headlight according to Claim 33, wherein the multiple LED-modules contact each other.
35. (currently amended) The vehicle headlight according to Claim 34, wherein the multiple LED-modules are releasably connected with each other.
36. (currently amended) The vehicle headlight according to Claim 33, wherein the multiple LED-modules are provided upon a common carrier which is shaped or has circuitry which is vehicle-specific.
37. (currently amended) The vehicle headlight according to Claim 18, wherein the multiple LED-modules are associated with a common supplemental optical element, which cooperates collectively with the lenses of each module.

38. (currently amended) The vehicle headlight according to Claim 18, wherein the LEDs
~~LED-chips~~ are laser diodes or laser diodes with vertical resonators.

IN THE FIGURES:

New FIGS. 4-7 have been added in response to the requirements of the Examiner.
Replacement, new, and annotated Drawing Sheets are attached to this amendment.